

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1-15. (Canceled).

16. (Currently Amended) A control device for controlling a plurality of analyzers which are connected by a network, comprising:

collecting means for collecting ~~[[a]]~~ log information from each of the analyzers via the network;

storing means for storing the collected log information;

display means for displaying a screen which displays ~~[[a]]~~ predetermined log information selected from the stored log information; and

screen controlling means for controlling the screen which is displayed by the display means;

wherein the screen controlling means controls to display an analyzer designation screen for designating ~~the~~ a specific analyzer from the analyzers.

17. (Currently Amended) The control device of claim 16, wherein the screen controlling means controls to display a collected result screen of the specific analyzer designated by the analyzer designation screen, the collected result screen ~~displaying having~~ the collected log information.

18. (Currently Amended) The control device of claim 17, wherein the log information comprises ~~an~~ operational information of the analyzer and ~~[[a]]~~ sample data obtained by measuring a quality control substance.

19. (Currently Amended) The control device of claim 17, wherein the log information comprises ~~an~~ operational information, ~~and~~ the collected result screen ~~displaying having~~ the collected operational information.

20. (Currently Amended) The control device of claim 19, wherein the collected result screen displays ~~has a~~ classified information obtained by classifying the collected operational information in categories.

21. (Currently Amended) The control device of claim 16, further comprising communication control means for judging whether ~~[[an]]~~ authentication information received from the analyzer corresponds to ~~[[an]]~~ user information, and for determining whether the collecting means collects the log information from the analyzer based on the judging result.

22. (Currently Amended) A support method for analyzers adapted to be employed in a control device connected to a plurality of analyzers via a network, comprising steps of:
collecting quality control sample data from each of the analyzers through the network, the quality control sample data being obtained by measuring a quality control sample;
storing the collected quality control sample data in the control device;
tallying the stored quality control sample data ~~a collecting result~~ so as to obtain tallying results ~~for each analyzers;~~ and
notifying the tally result to the analyzer through the network.

23. (Currently Amended) The support method for analyzers as set forth in claim 22, further comprising steps of
detecting a trouble of an the analyzer based on the quality control sample data stored in the control device ~~collected from the analyzer;~~ and
notifying the trouble to the analyzer.

24. (Currently Amended) A control device for controlling a plurality of analyzers which are connected by a network, comprising:
collecting means for collecting quality control sample data from the analyzers through the network, the quality control sample data being obtained by measuring a quality control sample ~~through the network;~~

storing means for storing the collected quality control sample data;
tallying means for tallying the stored quality control sample data and creating a tally result ~~for each of analyzers~~; and
providing means for providing the tally result to the analyzer through the network.

25. (Currently Amended) The control device of claim 24, wherein the providing means provides the tally result in response to a request from the analyzer.

26. (Currently Amended) The control device of claim 25, wherein the providing means provides the tally result in response to a request from a WWW browser installed in the analyzer.

27. (Currently Amended) The control device of claim 24, wherein the tally result includes a mean value of the collected quality control sample data collected within a predetermined timeframe.

28. (Currently Amended) The control device of claim 24, wherein the collecting means collects [[a]] reference data from a reference analyzer, and the providing means provides the tally result including the reference data.

29. (Previously Presented) The control device of claim 24, wherein the providing means provides the tally result to the analyzer to display a statistic graph based on the tally result on the analyzer.

30. (Currently Amended) A quality control method comprising:
transmitting [[a]] quality control sample data that is obtained by measuring a quality control sample to a control device through ~~thorough~~ a network;
receiving a tally result from the control device through the network; and
displaying the received tally result on a display.

31. (Currently Amended) The quality control method of claim 30, wherein the tally result is obtained by tallying ~~plurality of~~ the quality control sample data obtained from a plurality of analyzers.

32. (Previously Presented) The quality control method of claim 30, wherein the display is connected to an analyzer for measuring the quality control sample.

33. (Currently Amended) The quality control method of claim 30, wherein the tally result is displayed ~~received~~ by using a WWW browser.

34. (Previously Presented) The quality control method of claim 30, wherein the tally result is received by accessing a Web page provided by the control device.

35. (Currently Amended) A computer program product comprising ~~executing steps of:~~
a computer code for transmitting ~~[[a]]~~ quality control sample data that is obtained by measuring a quality control sample to a control device through ~~thorough~~ a network;
a computer code for receiving a tally result from the control device through the network; and
a computer code for displaying the received tally result on a display.

36. (Currently Amended) A computer-readable storage medium having recorded therein a computer program that executes steps of:
transmitting ~~[[a]]~~ quality control sample data that is obtained by measuring a quality control sample to a control device through ~~thorough~~ a network;
receiving a tally result from the control device through the network; and
displaying the received tally result on a display.